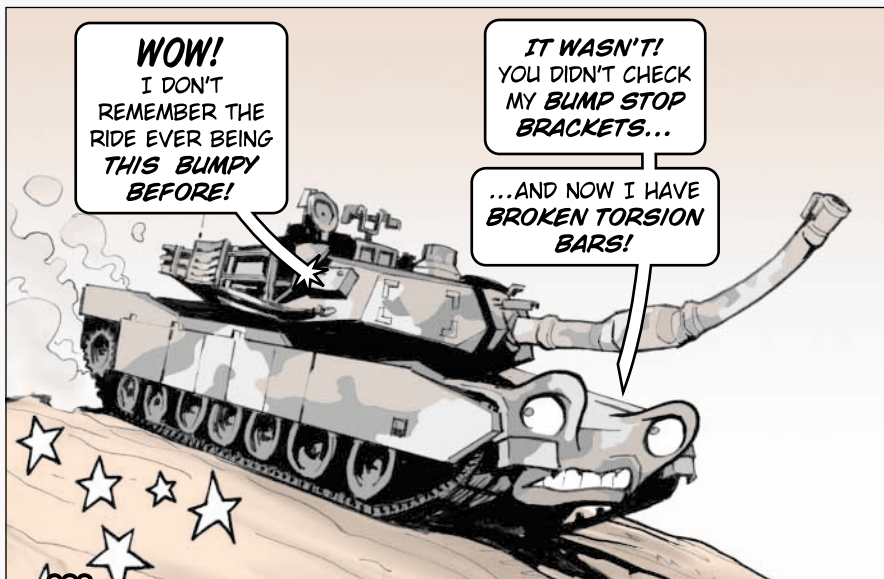


# Smooth Out

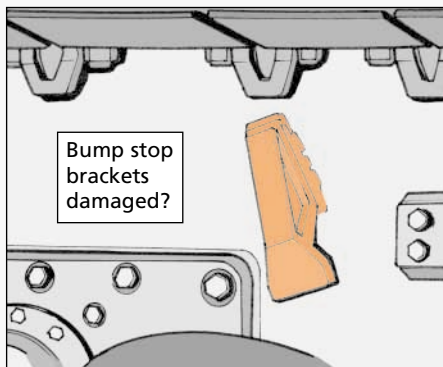


When you're tooling around in your tank, you want the ride to be as smooth as possible. That's why you need to keep an eye on the roadwheel arm bump stop brackets.

The brackets are installed at the No. 1, 2 and 7 roadwheel arms to keep them from moving beyond their limits. If the brackets are damaged or missing, the roadwheel arms move too far and you end up with broken shocks and torsion bars.

So eyeball the bump stop brackets as part of your after-operation PMCS. Look for cracked, bent or missing brackets.

Check the shock absorbers for leaks or a housing that's colder than the rest. A cold housing means the shock's not working.



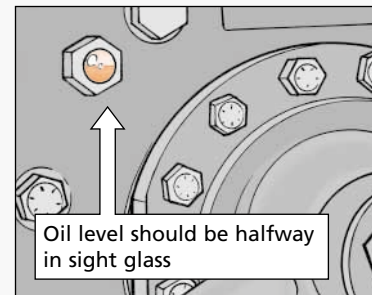
# the Ride

Make sure the shock's oil level is halfway up on the sight glass.

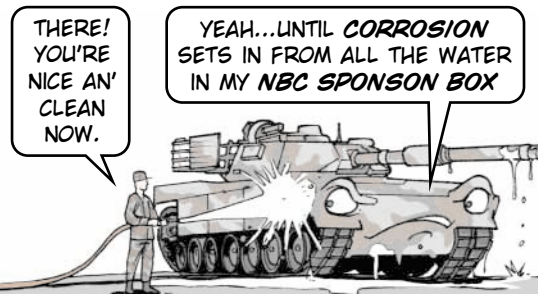
One or more bars may be broken if your tank tilts to one side or the No. 1 and No. 7 roadwheels and track are off the ground.

If you can lift a roadwheel with a tanker's bar at the No. 2 through No. 6 roadwheel arms, chances are a torsion bar is broken.

Report these problems to your mechanic. He'll replace the bump stop bracket behind the No 2 roadwheel on each side of the vehicle with NSN 5340-01-065-6143. DS has to replace bad brackets behind the No. 1 and No. 7 roadwheels.



# WEATHER THE STORM



Your tank's NBC system is designed to keep out all sorts of bad stuff. But it needs your help to keep out water.

When water—whether from cleaning or from rain—gets inside the NBC sponson box, components corrode and wiring shorts out. No NBC system means your tank is NMC.

Protect the NBC system by keeping high-pressure water below track level.

Then shield the system from the elements by pulling the protective tarp over the NBC sponson box.

If you protect the NBC system, it'll protect you.